



NOTES:

1. THIS IS A PART ASSEMBLY. KEEP THE
UPPER PARTS CLEAR DURING ASSEMBLY
AND WRAP UP FOR LAY FLATTING
WITH ALUMINUM FOIL.

2. DEVICE SHALL BE LEAK TESTED
WITH MASS SPECTROMETER WITH
MINIMUM SENSITIVITY FOR HELIUM
OF 2X 10⁻¹⁰ STANDARD COSPER PER
LEAK MEASURE DIVISION, SUCH AS
ALCATEL-MSM 110720
VARIAN NCR-525 OR 536
VEEO MS-3.950 OR MS-18
DU-POINT C-21-120

3. CALIBRATION OF THE LEAK DETECTOR
SENSITIVITY SHALL BE PERFORMED JUST
PRIOR TO TESTING.

4. FIRST TEST WILL CONSIST OF SURROUNDING
THE CHAMBER (BAGGING) WITH HELIUM.
THE CHAMBER WILL BE REJECTED IF A 2% DEFLECTION
ON MOST SENSITIVE RANGE OF LEAK
DETECTOR IS SENSED WITHIN 1 MIN.

5. ALL DIMENSIONS WITH .001 MILLIMETERS

6. ALL DIMENSIONS IN BRACKETS, ETC. || ()
IN THIS DRAWING AND SUB-TITERS DRAWINGS ARE
REFERENCE ONLY.

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